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PTO/SB/05 (12/97)

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	145204/YOD GERD:0090	Total Pages	57
First Named Inventor or Application Identifier			
Hari Nadathur Seshadri			
Express Mail Label No.	EL 365158200 US		

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Commissioner for Patents P.O. Box 1450 Arlington, VA 22313-1450	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	6. <input type="checkbox"/> Microfiche Computer Program (Appendix)		
2. <input checked="" type="checkbox"/> Specification Total Pages <u>22</u> (preferred arrangement set forth below) -Descriptive -Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure	7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies		
3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets <u>5</u> Total Pages <u>15</u>	<b>ACCOMPANYING APPLICATION PARTS</b>		
4. Oath or Declaration a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s))		
5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney (where there is an assignee) 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application Statement(s) Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. <input type="checkbox"/> Other		
17. <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ / _____			
<b>18. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label 037106		<input checked="" type="checkbox"/> Correspondence address below	
(Insert Customer No. or Attach bar code label here)			
NAME	Tait R. Swanson		
	Fletcher Yoder		
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17707 U.S. PTO

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# FEE TRANSMITTAL

**Complete if Known**

<b>Application Number</b>	unassigned
<b>Filing Date</b>	March 30, 2004
<b>First Named Inventor</b>	<b>Hari Nadathur Seshadri et al.</b>
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	<b>145204/YOD (GERD:0090)</b>

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 1,256.00
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**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 07-0868/145204/YOD (GERD:0090)

Deposit Account Name General Electric Global Research Center

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)

2. ☐ Payment Enclosed:  
☐ Check    ☐ Money Order    ☐ Other

**FEE CALCULATION** (fees effective 10/01/96)

## 1. FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	<u>770.00</u>
1002	330	2002	165	Design filing fee	—
1003	520	2003	260	Plant filing fee	—
1004	750	2004	375	Reissue filing fee	—
1005	160	2005	80	Provisional filing fee	—
				<b>SUBTOTAL (1)</b>	<b>(\$) 770.00</b>

## 2. CLAIMS

				Extra	Fee from below		Fee Paid
Total Claims	<u>40</u>	- 20 =	<u>20</u>	X	18	=	<u>360.00</u>
Independent Claims	4	- 3 =	<u>1</u>	X	86	=	<u>86.00</u>
Multiple Dependent Claims			___	X	___	=	___
<b>Large Entity</b>		<b>Small Entity</b>					
<b>Fee Code</b>	<b>Fee (\$)</b>	<b>Fee Code</b>	<b>Fee (\$)</b>	<b>Fee Description</b>			
1202	18	2202	9	Claims in excess of 20			
1201	84	2201	42	Independent claims in excess of 3			
1203	280	2203	140	Multiple dependent claim			
1204	84	2204	42	Reissue independent claims over original patent			
1205	18	2205	9	Reissue claims in excess of 20 and over original patent			
				<b>SUBTOTAL (2)</b>			<b>(\$ ) 446.00</b>

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	___
127	50	227	25	Surcharge - late provisional filing or cover sheet.	___
139	130	139	130	Non-English specification	___
147	2,520	147	2,520	For filing a request for reexamination	___
112	920	112	920	Requesting publication of SIR prior to Examiner action	___
113	1,840	113	1,840	Requesting publication of SIR after Examiner action	___
115	110	215	55	Extension for response within first month	___
116	400	216	200	Extension for response within second month	___
117	950	217	475	Extension for response within third month	___
118	1,570	218	755	Extension for response within fourth month	___
119	310	219	155	Notice of Appeal	___
120	310	220	155	Filing a brief in support of an appeal	___
121	270	221	135	Request for oral hearing	___
138	1,510	138	1,510	Petition to institute a public use proceeding	___
140	110	240	55	Petition to revive unavoidably abandoned application	___
141	1,320	241	660	Petition to revive unintentionally abandoned application	___
142	1,320	242	660	Utility issue fee (or reissue)	___
143	450	243	225	Design issue fee	___
144	670	244	335	Plant issue fee	___
122	130	122	130	Petitions to the Commissioner	___
123	50	123	50	Petitions related to provisional applications	___
126	240	126	240	Submission of Information Disclosure Stmt	___
581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40.00</u>
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	___
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	___
Other fee (specify)					___
Other fee (specify)					___
<b>SUBTOTAL (3)</b>					<b>(\$)<u>40.00</u></b>

\* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Complete (if applicable)

Typed or Printed Name	Tait R. Swanson
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Req. Number	48,226
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**Signature**

Date	March 30, 2004
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Deposit Acct.
User ID

07-0868/145204/YOD  
(GERD:0090)